Overview

Horticulture is central to how humans survive and thrive on the planet — it feeds us, improves our mental and physical wellbeing, and creates the settings of our everyday lives. Yet, there are currently not enough skilled horticulturalists to meet growing needs for a safe and healthy food supply, and functional, scenic green spaces. By completing your bachelor of science in horticulture online with Colorado State University, you can develop the knowledge and skills to nurture a healthier, more beautiful world, and pursue a career in an increasingly in-demand field.

Learn the science and business of growing plants

Growing and managing plants as a career requires you to understand both science and business, and this online horticulture degree completion program emphasizes both of these areas. The curriculum spans the whole system of horticulture — the cycle from seed to product — ensuring you have a well-rounded background that will help you succeed in many facets of the green industry.

Online learning in a hands-on fashion

Horticulture is by nature a hands-on field, and although this program is online, it provides plenty of active and engaging learning opportunities. Projects like developing greenhouse models and writing business plans give you the practical experience you need to succeed in the industry.

Faculty also make it a priority to facilitate frequent and meaningful conversations through email, online discussion forums, video chat, and other applications. This gives you the opportunity to learn in-depth from researchers and practitioners who are passionate, knowledgeable, and experienced in all aspects of horticulture.

Curriculum

- All University Core Curriculum (AUCC) – 31 cr.
- Horticultural Business Management – 12 cr.
- Horticulture Science – 12 cr.
- Upper-Division Horticulture – 12 cr.
- Upper-Division Agricultural Economics, Business, or Economics – 3 cr.
- Upper-Division Bioagricultural Science and Pest Management – 5 cr.
- Additional Required Courses – 15–16 cr.
How to Apply  
Bachelor of Science (B.S.) in Horticulture, Horticultural Business Management Concentration

Application Deadlines
Fall semester: August 1  
Spring semester: January 1  
Summer semester: May 1

1. Review Minimum Admission Requirements
   - Previous college credit must be transferred into the online horticulture bachelor's degree completion program, and minimum credits required can vary depending on previous coursework completed.
   - 2.0 cumulative GPA (2.5 cumulative GPA preferred) from all coursework previously completed.
   - Satisfy admission requirement in mathematics.
   - High school graduation or equivalent.

   Degree completion program applicants are held to the same University admission standard as applicants for on-campus degree programs.

2. Complete Online Application
   Complete Colorado State University's online undergraduate application and pay the $50 nonrefundable application processing fee (payable online).
   - Select “Horticulture—online degree program” when choosing major.

   Online applications must be submitted before 5 p.m. (Mountain Time) on the deadline date. If you miss the application deadline, you may still register for courses to begin your program of study as a non-degree student. Students seeking Federal financial aid must be admitted prior to enrolling.

3. Apply for Financial Aid
   If you wish to apply for Federal financial aid, please complete the Free Application for Federal Student Aid. Additional financial aid information is also available.

Check Your Application Status
View your application status at any time to ensure your application checklist is complete or to check on updates. Admissions decisions are made on a rolling basis and may take up to six weeks during high volume application periods.